PTC/SB/08A (08-00)
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of Su

Complete if Kn wn				
Application Number	10/068,364			
Filing Date	February 08,2002			
First Named Inventor	Ringeisen			
Group Art Unit	1762			
Examiner Name	unknown			
Attorney Docket Number	NC 82,621			

				U.S. PATENT DOCU	MENTS		
Examiner Initials	Cite No.1	U.S. Patent Number	Nind Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
EF	A	3,745,586		Braudy	07/10/1973		J.
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	С	4,064,205		Landsman	12/20/1977	APA	
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	E	4,702,958		Itoh et al.	10/27/1987	70.	9,
	T.	4,752,455		Mayer	06/21/1998	<b>D</b> . CA	رو
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	S	5,736,464		Opower	04/07/1998	•	
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<u> </u>	FOREIGN PATENT DOCUMENTS							
Examinar	Cite		Foreign Patent Doc		Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines. Where Relevant	
initials*	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code* (# *nown)	Applicant of Cited Document	MM-DD-YYYY	Passages or Relevant Figures Appear	T <sup>q</sup>
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Petent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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C mplete if Known				
Application Number	10/068,364			
Filing Date	February 08,2002			
First Named Inventor	Ringeisen			
Group Art Unit	1762			
Examiner Name	unknown			
Attorney Docket Number	NC 82,621			

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				U.S. PATENT DOCL	JMENTS	
Examiner Initials*	Cite No.1	U.S. Patent D	ocument Kind Code <sup>2</sup> (it known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
EF	V	6,177,151		Chrisey et al.	01/23/2001	
EF	_	6.056.907		Everett et al.	05/02/2000	<u> </u>
EC		5,308,737	1 1	Bills et al.	05/03/1994	7 P =
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Examiner Initials	Cite No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>s</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T <sup>8</sup>
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Kn wn 10/068,364 **Application Number** February 08, 2002 Filing Date Ringeisen First Named Inventor 1762 Group Art Unit unknown **Examiner Name** Attorney Docket Number 82,621

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Initials*		Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the ltem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>				
		Y	Tolbert et al, "Laser Ablation Transfer Imaging Using Picosecond Optical Pulses: Ultra-High Speed, Lower Threshold and High Resolution" Journal of Imaging Science and Technology, Vol. 37 No. 5 Sept./Oct. 1993 pp. 485-489					
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			Bohandy et al, "Metal Deposition from a Supported Metal Film Using an Excimer Laser, J. Appl. Phys. 60 (4) 15 August 1986 pp. 1538-1539					
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			Ringeisen et al, "Generation of Viable Cell and Active Biomaterial Patterns By Laser Transfer", Non-Provisional Application, 10/068,315 Filed Feb. 08, 2002 pp.1-37					
El	7		Meneghini et al, "Transfer Printing Medium", PCT International Application, PCT/US94/11345, Filed Oct. 06, 1994, pp. 1-22	2				

"EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Date

Considered

Examiner

Signature

Unique citation designation number. 3 Applicant is to place a check mark here if English language Translation is attached.

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Attorney Docket Number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

10/068,364 **Application Number** February 08, 2002 Filing Date First Named Inventor Ringeisen 1762 **Group Art Unit Examiner Name** unknown

82,621

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner Cite item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), **T2** Initials\* No.1 publisher, city and/or country where published. EF Young et al, "Jetting Behavior in the Laser Forward Transfer of Rheological Fluids", Provisional Application, 60/327,733 Filed Oct 10, 2001, pp. 1-46 EF Auyeung et al, "Laser Forward Transfer of Rheological Systems", Provisional Application, 60/290,400 Filed May 05, 2001, 1-17 GROUP SON TON TO TOO TOO

Examiner Date Signature Considered

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<sup>1</sup> Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.



### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Emark Electronic Version v18

Stylesheet Version v18.0

Title of Invention

Generation of Biomaterial Microarrays by Laser Transfer

**Application Number:** 

10/068364

**Confirmation Number:** 

6047

First Named Applicant:

**Bradley Ringeisen** 

Attorney Docket Number: 82,621

Art Unit:

1762

Search string:

(6159832 or 5743560 or 6495195).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
EF	1	6159832	2000-12-12	Mayer			-
EF	2	5743560	1998-04-28	Ross			
EF	3	6495195	2002-12-17	Baer			

#### Signature

Examiner Name	Date
Stall	7/14/04

# **Electronic Information Disclosure Statement**

Generation of Biomaterial Microarrays by Laser Transfer

Application:

Confirmation:

6047

Applicant(s):

Bradley Ringeisen

Docket Number:

82,621

**Group Art Unit:** 

Examiner:

search string:

( 5582752 ).pn.

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#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init No.	Patent Number	Date	Bar Code	Patentee	Class Subclass
E POI	5582752	1996-12-10		Zair	

### Signature

Examiner Name	Date
I Tout	1/14/04

APP\_ID=10068364

Page 1 of 1

# **Electronic Information Disclosure Statement**

Generation of biomaterial microarays by laser transfer

Application:

AUG 3 0 2002

Confirmation:

6047

Applicant(s):

**Bradley Rinseisen** 

Docket Number:

82,621

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Group Art Unit:

SED

Examiner:

TC 1700

search string:

(6040139 or 6165170).pn.

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#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

llinit	Citation No.	Patent Number	Date	Bar Code	Patentee	Class Subclass
EF	P01	6040139	2000-03-21		Bova	
EC	P02	6165170	2000-12-26		Wynne	

#### Remarks

(Remarks are not for responding to an office action.)

Prepared by: Joseph T Grunkemeyer Reg. No. 46,746 Phone (202) 404-1556

## Signature

Examiner Name	Date		
11/1	7/11/04		